

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) A granting method to grant a modification device a modification right to modify an application in a data carrier, the method comprising:
 - generation of a first key information item and of an associated second key information item for a data carrier identified by a data carrier identification information item;
 - generation of a first master key information item and an associated second master key information item in addition to the first key information item and the associated second key information item;
 - checking of the association of the first key information item stored in the data carrier with the second key information item from the modification device;
 - allowing of the modification of the application in the data carrier by the modification device in response to a determination that the first key information item is associated with the second key information item;
 - checking of the association between the first master key information item stored in the data carrier with the second master key information item from the modification device; and
 - allowing a modification by the modification device of access rights to at least one interface of the data carrier in response to a determination that the first master key information item is associated with the second master key information item.
2. (previously presented) A granting method as claimed in claim 1, wherein the modification right gives the right to install and/or update and/or delete the application in the data carrier.

3. (previously presented) A granting method as claimed in claim 1, wherein the modification right only gives the right to modify a specific application in the data carriers.
4. (previously presented) A granting method as claimed in claim 1, wherein the modification right only gives the right to install an application requiring a predefined maximum amount of storage space in the data carrier.
5. (previously presented) A granting method as claimed in claim 1, wherein the data carrier identification information item identifies a group of data carriers.
6. (previously presented) A granting method as claimed in claim 1, wherein the modification right also determines the access rights of the application that is to be modified in the data carrier to storage areas and interfaces of the data carriers.
7. (previously presented) A granting method as claimed in claim 1, wherein the modification of access rights in the data carrier and/or the generation of further key information items in the data carrier and the modification device is possible only with the first master key information item stored in the data carrier and only with the second master key information item stored in the modification device.
8. (previously presented) A granting method as claimed in claim 7, wherein the first master key information item and the associated second master key information item only make it possible to modify access rights of a specific application in the data carrier and/or to generate further key information items in the data carrier and the modification device in order to modify a specific application.
9. (previously presented) A granting method as claimed in claim 1, wherein modification of the application in the data carrier by the modification device of the data carrier is only permitted when specific properties of the application that is to be modified are determined.

10. (currently amended) A data carrier for running at least one application, the data carrier comprising:

at least one interface for the contactless and/or contact communication of information items,

~~computer means~~ a computer processing device for running the at least one application, where information items communicated via the interfaces or information items stored in the data carrier are processed,

~~storage means~~ a storage device for storing a first key information item, a first master key information item separate from the first key information item, and an associated data carrier identification information item that identifies the data carrier,

~~checking means for checking~~ wherein the computer processing device is further configured to check a modification right of a modification device to modify an application in the data carrier via the interface, ~~where the checking means are designed and to check the association of the first key information item stored in the storage means storage device~~ with a second key information item output to the data carrier by the modification device, and

~~modification means which wherein~~ following confirmation of the modification right of the modification device by the checking means, are designed the computer processing device is further configured to enable modification of the application in the data carrier by the modification device;

wherein the ~~checking means are~~ computer processing device is further configured to check an association of the first master key information item stored in the ~~storage means storage device~~ with a second master key information item from the modification device;

wherein the ~~modification means are~~ computer processing device is further configured, upon confirmation of the association of the first master key information item with the second master key information item, to enable modification of access rights to the at least one interface for the contactless and/or contact communication.

11. (currently amended) A data carrier as claimed in claim 10, wherein the ~~checking means are designed~~ computer processing device is further configured to confirm a restricted modification right which only gives the right to install and/or update and/or delete the application, in the data carriers.

12. (currently amended) A data carrier as claimed in claim 10, wherein the ~~checking means are designed~~ computer processing device is further configured to confirm a restricted modification right which only gives the right to modify a specific application in the data carrier.

13. (currently amended) A data carrier as claimed in claim 10, wherein the ~~checking means are designed~~ computer processing device is further configured to confirm a restricted modification right which only gives the right to install an application requiring a predefined maximum amount of storage space in the data carrier.

14. (currently amended) A data carrier as claimed in claim 10, wherein the ~~checking means are designed~~ computer processing device is further configured to confirm a modification right which determines the access rights of the application that is to be modified in the data carrier to storage areas of the ~~storage means~~ storage device and interfaces of the data carrier.

15. (currently amended) A data carrier as claimed in claim 10, wherein the ~~computer means are designed~~ computer processing device is further configured to run an application formed by a Java applet.

16. (currently amended) A modification device for modifying an application in a data carrier, the modification device comprising:

at least one interface for the contactless and/or contact communication of information items to a data carrier identified by a data carrier identification information item,

~~storage means~~ a storage device for storing at least one data carrier identification information item that identifies a data carrier, an associated second key information item, and a second master key information item, and

~~computer means~~ a computer processing device for modifying applications in data carriers via the interface where, in the course of communication with a data carrier identified by a stored data carrier identification information item, the modification right of the modification device is output to the data carrier by communication of the second key information item associated with this data carrier identification information item, whereupon, following confirmation of the modification right by the data carrier, the modification device is authorized and designed to modify the application in the data carrier, wherein the ~~computer means~~ computer processing device is further configured to modify access rights to at least one interface of the data carrier in response to a determination that the second master key information item is associated with a first master key information item stored on the data carrier.

17. (currently amended) A modification device as claimed in claim 16, wherein the modification device is formed by an operator computer containing the ~~storage means~~ storage device and by a reading device that is connected to the operator computer over a data network, the reading device comprising the at least one interface and at least part of the ~~computer means~~ computer processing device of the modification devices.

18-20. (canceled)